

THE NEW BAUSCH & LOMB

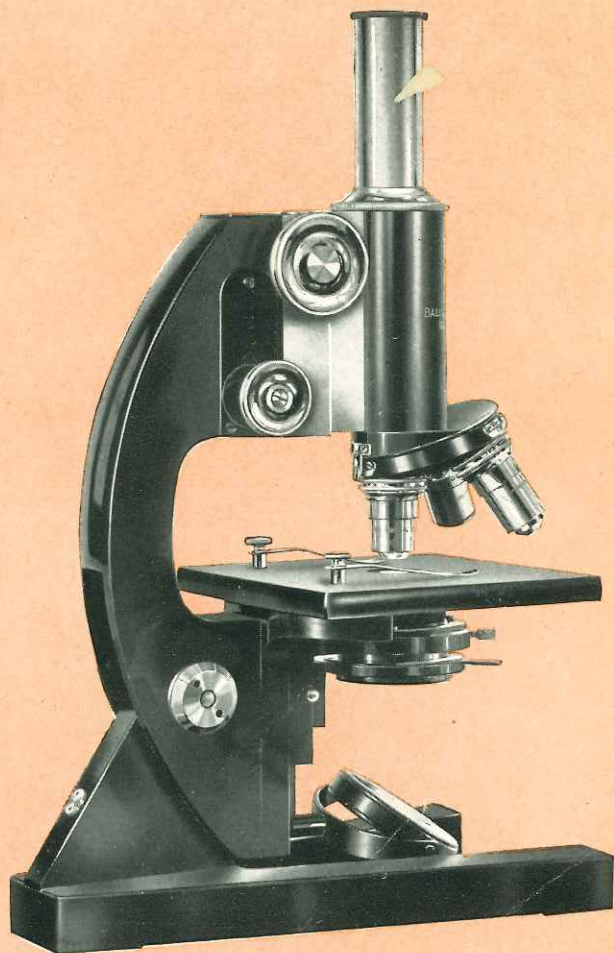
1931



G.S. MICROSCOPE

(359/368)

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THE
G.S.

STABILITY--BALANCE

In the long and heavy V-shaped base, the vigorous curve of the arm, the experienced eye readily sees the perfect balance and stability which characterizes Microscope GS. The entire design is a graphic symbol of the instrument's ruggedness, ease of manipulation and modernity. It represents a combination of Bausch & Lomb precision and quality with the preferences of today's microscopist.

The arm is joined to the base at the exact point where the instrument will be in proper balance at any inclination of the body between the vertical and the horizontal. The heel of the base and the angle of the toes are such as to give an unusual rigidity.

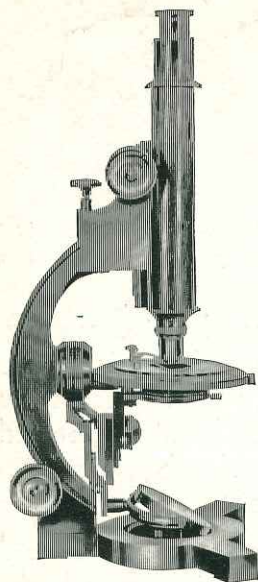
The optical system is the same as in other Bausch & Lomb microscopes . . . perfected through years of effort. Objective mountings are standardized, the lens elements being exactly set in threadless metal cells to insure correct centering of the lens system at all times.

Coarse adjustment is made by vertical rack and pinion. The B & L Patented Side Fine Adjustment gives instant, but exceedingly slow action. The threads are of the buttress type, chosen for resistance to wear, positive driving action and perfect functioning without lubrication. The Fine Adjustment ceases to act when the objective touches the slide.

The Improved Rack and Pinion Substage provides a long range of movement to focus the lower element of the condenser, and carries the condenser and iris diaphragm.

The upper element of the Divisible Abbe Condenser is readily removable for low power work or for replacement with a dark field element.

The finish of the complete instrument is chromium and lustrous black.



No. 550—AMERICAN CONCENTRIC MICROSCOPE

An American Concentric Microscope offered in the tenth edition of the Bausch & Lomb catalog, published in August, 1886. Its similarity of design to the new GS serves to emphasize the great progress in microscope manufacture. For just as this B & L model was one of the finest of its day, so is the new GS microscope setting standards of precision, quality and design today.

Code Word	Cat. No.	Objectives		Eye Pieces	Circular Nose Pieces	Con-denser	Price
		Dry	Oil				
Afdes	GS-6	Achromatic		Huy'n		Abbe	
Afdit	GS-8	10 (16mm) 43 (4mm)	97 (1.9mm)	5, 10	double	1.20	\$103.50
		10 (16mm) 43 (4mm)		5, 10	triple	1.20	140.00
Afdov	GS-10	Achromatic and fluorite					
		10 (16mm) 43 (4mm)	100* (1.8mm)				
			(1.30)				
			(1.30)	5, 10	triple	1.20	163.00
Afebv	GS-14	Apochromatic		Comp.		Aplan.	
		10 (16mm) 45 (4mm)		7.5			
Afecw	GS-18	10 (16mm) 45 (4mm)	90 (2mm)	12.5	double	1.40	184.00
			(1.30)	7.5			
				12.5	triple	1.40	254.50

*Objective in Fluorite System.



Bausch & Lomb Optical Co.

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New York
London, England

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